



MAX1595EUA50

Manufacturer Part Number	MAX1595EUA50
Manufacturer	Maxim Integrated
Allelco Part Number	32D-MAX1595EUA50
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	STEP-UP/STEP-DWN CHARGE PUMP
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Data sheet	MAX1595EUA50.pdf



Get a Quote

MAX1595EUA50 - Analog Devices Inc./Maxim Integrated. New Original in Stock. Download Linear Technology MAX1595EUA50 datasheet/specifications on AllelcoElec.com.
Request a quote for MAX1595EUA50, please send us email: info@allelco.com

Specifications

MAX1595EUA50 Tech Specifications
MAX1595EUA50 - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Package	Bulk
Voltage - Output (Min/Fixed)	5V	Output Type	Fixed
Voltage - Output (Max)	-	Output Configuration	Positive
Voltage - Input (Min)	1.8V	Operating Temperature	-40°C ~ 85°C (TA)
Voltage - Input (Max)	5.5V	Number of Outputs	1
Topology	Charge Pump	Mounting Type	Surface Mount
Synchronous Rectifier	No	Function	Step-Up/Step-Down
Supplier Device Package	8-µMAX	Frequency - Switching	1MHz
Series	-	Current - Output	125mA
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)		

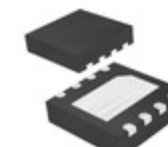
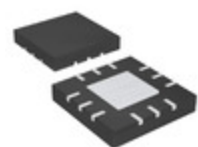
Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX1595EUA50

Product Attribute				
Part Number	MAX1595EUA50	MAX1595ETC50+T	MAX1595EUA50+	MAX1595ETC50+
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Frequency - Switching	1MHz	1MHz	1MHz	1MHz
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Function	Step-Up/Step-Down	Step-Up/Step-Down	Step-Up/Step-Down	Step-Up/Step-Down
Number of Outputs	1	1	1	1
Voltage - Output (Max)	-	-	-	-
Output Configuration	Positive	Positive	Positive	Positive
Supplier Device Package	8-µMAX	12-TQFN (4x4)	8-µMAX/uSOP	12-TQFN (4x4)
Output Type	Fixed	Fixed	Fixed	Fixed
Current - Output	125mA	125mA	125mA	125mA
Synchronous Rectifier	No	No	No	No
Topology	Charge Pump	Charge Pump	Charge Pump	Charge Pump
Series	-	-	-	-
Voltage - Input (Min)	1.8V	1.8V	1.8V	1.8V
Voltage - Output (Min/Fixed)	5V	5V	5V	5V
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	12-WQFN Exposed Pad	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	12-WQFN Exposed Pad
Voltage - Input (Max)	5.5V	5.5V	5.5V	5.5V
Package	Bulk	Tape & Reel (TR)	Tube	Tube

Customers Also Interested in

Recommended Products



MAX1598EZK32+T
Analog Devices / Maxim Integrated

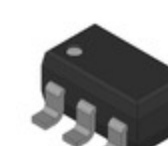
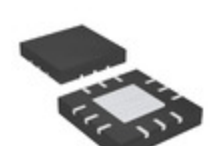
MAX1595ETC50+T
Analog Devices Inc./Maxim Integrated
IC REG CHARGE PUMP 5V 12TQFN

MAX1595EUA50+
Analog Devices Inc./Maxim Integrated
IC REG CHARG PUMP 5V 125MA 8UMAX

MAX158BEWI+
Analog Devices Inc./Maxim Integrated
IC ADC 8BIT 8CH W/MUX&REF 28SOIC

MAX158BMJI+
Analog Devices / Maxim Integrated

MAX1599ETA+T
Analog Devices Inc./Maxim Integrated
IC LED DRV RGLTR PWM 950MA 8TDFN



MAX1595ETC50+
Analog Devices Inc./Maxim

MAX158BCWI+T
Analog Devices Inc./Maxim

MAX1599ETA
Analog Devices Inc./Maxim

MAX1595ETC50
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MAX1598EZK33-T
Analog Devices Inc./Maxim

MAX1598EZK50-T
Analog Devices Inc./Maxim

Integrated
IC REG CHARGE PUMP 5V 12TQFN



MAX159AEUA

Analog Devices Inc./Maxim Integrated
IC ADC 10BIT SAR 8UMAX

Integrated
IC ADC 8BIT FLASH 28SOIC



MAX1595EUA33+T

Analog Devices Inc./Maxim Integrated
IC REG CHARG PUMP 3.3V 8UMAX

Integrated
26V STEP-UP CONVERTER WHITE LEDS



MAX1595EUA50+T

Analog Devices Inc./Maxim Integrated
IC REG CHARG PUMP 5V 125MA 8UMAX

Integrated
STEP-UP/STEP-DWN CHARGE PUMP



MAX158BEPI+

Analog Devices Inc./Maxim Integrated
IC ADC 8BIT 8CH W/MUX&REF 28-DIP

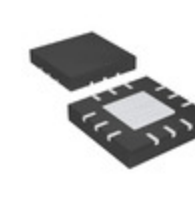
Integrated
IC REG LINEAR 200MA LDO REG



MAX1595EUA33+

Analog Devices Inc./Maxim Integrated
IC REG CHARG PUMP 3.3V 8UMAX

Integrated
IC REG LINEAR 200MA LDO REG



MAX1595ETC33+T

Analog Devices Inc./Maxim Integrated
IC REG CHARGE PUMP 3.3V 12TQFN

Shipment

Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

> Use your express account for shipment if you have one.

> Use our account for the shipment. Refer to the table below for the approximate charges.

(Different time frame / countries / package size has different price.)

Delivery Method

> Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.

> Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference

Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference

Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00

Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.

Contact us if you have any questions.

Payment Support

The payment method can be chosen from the methods shown below:

Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Efficient Supply Management



Cost-Saving Procurement



Fast Sourcing & Delivery

Contact us if you have any questions.



Phone

+00852 9146 4856



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